Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 11 Aug 2020 until 23:59 on Wednesday 12 Aug 2020

Forecast Issued on Tuesday 11 Aug 2020 at 04:34

Confidence: High confidence of hot or very warm temperatures on Monday evening, Tuesday, Wednesday and Thursday. Low confidence of shower detail, and especially of the timing and position of thunderstorms.

Headline for Tuesday 11 Aug 2020: Very warm, with a risk of thunderstorms.

Mountain weather hazards on Tuesday 11 Aug 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Fog	Fog	Fog	Sunny intervals	Partly cloudy (night)
Precipitation probability					
10%	10%	20%	70%	60%	30%

Forecast for Tuesday 11 Aug 2020

Weather: The morning will probably be dry, sunny and very warm, though there is a small risk of the odd shower, or even a thunderstorm. Heavy showers and thunderstorms are much more likely in the afternoon, though some areas may miss these altogether. UV levels will be high so sun protection should be worn. Showers will ease in the late evening.

Chance of cloud free mountain/hill tops above 800m: 90% for the rest of the morning with only a small chance of shower clouds. 60% in the afternoon and evening with shower clouds perhaps obscuring some high ground.

Visibility: Very good visibility in the morning. Mostly good in the afternoon, but reduced in any showers or thunderstorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 04:34 on Tue 11 Aug 2020

Forecast for Tuesday 11 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/7 SE	5/6 W	6/9 W	7/10 NW	5/7 N	9/11 E	9/11 E
600	5/6 S	5/6 NW	6/9 NW	8/11 NW	5/7 N	7/9 E	6/8 E
300	3/5 S	4/6 NW	5/8 NW	6/9 NW	4/6 NW	3/5 E	3/5 NE
Valley	3/5 S	4/6 NW	5/8 NW	6/9 NW	4/6 NW	3/4 NE	2/5 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/17	17/18	18/18	18/18	18/19	18/17	18/17
600	18/18	18/18	19/19	19/19	19/20	19/19	19/19
300	19/19	19/20	20/21	21/22	20/21	20/21	20/21
Valley	19/19	19/20	21/22	21/22	20/21	19/20	20/20
Freezing Level*	3100m	3100m	3200m	3300m	3400m	3400m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Temperatures could go higher than shown, perhaps up to 26 Celsius. Met office yellow thunderstorm warnings are in force throughout the day and on subsequent days. See https://www.metoffice.gov.uk/weather/warnings-and-advice/uk-warnings for details

Forecast for Wednesday 12 Aug 2020
Weather: Another hot sunny day is expected, again with a risk of thunderstorms developing, most likely in the afternoon.

Maximum wind: Generally light winds: 8 mph with gusts of 12 mph on the hill tops, but perhaps gusts of 25 mph in any thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 30% before 0600 with low cloud affecting some hill tops. 90% in the morning with only a small chance of shower clouds. 60% in the afternoon and evening with shower clouds perhaps obscuring some high ground.

Visibility: Poor visibility on high ground in the early hours. Very good visibility in the morning. Mostly good in the afternoon, but reduced in any showers or thunderstorms.

Temperature: **Valleys:** 16 Celsius at dawn, rising to 26 Celsius in the afternoon.
At 800m: 13 Celsius at dawn rising to19 Celsius in the afternoon.
Freezing level: Well above summits.

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